



DEPARTMENT 403

BEEF CATTLE

(INCLUDING DAIRY BEEF)

CRAIG SHERBAHN

South Whitley, IN

Department Director

BEEF CATTLE 403

BILL LEININGER, Akron, IN— First Assistant

BOB BISHOP, Leesburg, IN— Beef Superintendent

CLINT RUSK, Purdue University — Extension Specialist, 4-H/Youth

KAREN RICHEY, Plymouth, IN — 4-H Beef Show Manager

MATT DEPPE, Attica, IN — Assistant 4-H Beef Show Manager

NILA ARMSTRONG, Clay City, IN — Office Manager

CHRIS OTT, Avilla, IN -- Assistant Office Manager

JIM ARGERBRIGHT, Columbia City, IN — Stalling

DAVID KIMMEL, Spencer, IN -- Barn Manager

SCHEDULE OF BEEF EVENTS

SATURDAY, AUGUST 6

8 am - 8 pm 4-H beef cattle and dairy beef stall assignments (no cattle admitted)

SUNDAY, AUGUST 7

7 am - 10 pm **Cattle admitted only at these times**

7 am - 10 pm 4-H beef and dairy beef stall assignments

MONDAY, AUGUST 8

6 am - 8 am Stalling assignments and cattle admitted

8 am 4-H beef and dairy beef must be in place

8 am - Noon Entry paperwork and showmanship entries completed

11 am 4-H beef and dairy beef breed managers' meeting
(Administration Building)

12:30 pm All 4-H beef exhibitors and dairy beef exhibitors' meeting
in the cattle barn.

1 - 4 pm Weighing 4-H market steers (Charolais, Dairy, Hereford,
Red Poll, Limousin, Salers, Chianina and Maine-Anjou
steers)

- 1 - 4 pm Check 4-H heifer registration papers (Shorthorn, Red Poll, Santa Gertrudis, Gelbvieh, Simmental, Salers and Chianina)
- 4:00 pm 4-H Beef Showmanship (Juniors, Intermediates and Seniors) in the Pepsi Coliseum. Junior & Intermediate Showmanship finals to follow breed showmanship classes.

TUESDAY, AUGUST 9

- 8 am Weigh 4-H steers (Shorthorn, Gelbvieh, Simmental, Angus and Crossbred)
- 8 am Check 4-H heifer registration papers (Angus, Charolais, Hereford, Limousin and Maine-Anjou)
Measure hip height on 4-H commercial heifers, immediately following Maine-Anjou heifer check-in

WEDNESDAY, AUGUST 10

All exhibitors entering the Fairgrounds on or after Wednesday, August 10, **must pay admission or an exhibitor ticket is required.** Any exhibitor leaving the Fairgrounds, wishing to return the same day **must** obtain a hand stamp from the gate attendant or pay admission to re-enter.
This Policy will be strictly enforced.

- 8 am Judging 4-H market steers in the following order (Charolais, Dairy, Hereford, Red Poll, Limousin, Salers, Chianina and Maine-Anjou)
- 8 am Judging 4-H heifers in the following order (Shorthorn, Red Poll, Santa Gertrudis, Gelbvieh, Simmental, Salers, Angus and Chianina)

THURSDAY, AUGUST 11

- 8 am Judging 4-H heifers in the following order (Charolais, Hereford, Limousin, Commercial, and Maine-Anjou heifers)
- 8 am Judging 4-H steers in the following order (Shorthorn, Gelbvieh, Simmental, Angus, and Crossbred)
Shorthorn futurity show immediately following steer show
- 4:45 pm 4-H Senior showmanship finals; open to the Champion 4-H Senior beef showman from each breed
- 5:45 pm Supreme Champion 4-H Beef Heifer selection
- 6:30 pm Grand Champion 4-H Drive (Breeding Gilts, Market steers, Market Lambs, Barrows) - Pepsi Coliseum
- Midnight 4-H beef animals MUST vacate the cattle barn (other than breed champion steers, sale steers and the supreme champion and reserve supreme champion heifers)

FRIDAY, AUGUST 12

- 6 am - 10 pm All open cattle admitted - **NO OPEN CATTLE ALLOWED ON FAIRGROUNDS BEFORE 6 AM**
- Noon Open Salers, Maine-Anjou, Limousin, Chianina, Santa Gertrudis and Red Poll MUST be stalled

SATURDAY, AUGUST 13

- 6 am - 8 am Open cattle admitted - **NO OPEN CATTLE ALLOWED ON FAIRGROUNDS BEFORE 6 AM**
- 8 am Open Angus, Shorthorn, Hereford, Charolais and Simmental must be stalled
- 9 am Limousin, Santa Gertrudis & Red Poll cattle show
- 1 pm Open Cattle judged (Salers, Maine-Anjou, Chianina)

SUNDAY, AUGUST 14

- 8 am Open cattle judged (Charolais, Shorthorn & Hereford)
- Noon Simmental & Angus cattle show
- 6 pm All cattle must be out of the barn (except 4-H Champions)
- 6 pm Supreme Champion 4-H Livestock Showman selected at the Marsh Blue Ribbon Pavilion (animals furnished by departments)

MONDAY, AUGUST 15

- 6 pm 4-H Sale of Champions (Pepsi Coliseum)

4-H BEEF ENTRY

TERMS and CONDITIONS

1. All animals entered in the Indiana State Fair 4-H cattle show must have been enrolled in the exhibitor's county on official 4-H beef and dairy steer enrollment forms. Beef steers and dairy beef must be nose printed or retinal scanned and individually identified with a five-digit ear tag by the county enrollment deadline or by April 1 (whichever comes first). Registered and commercial heifers must be enrolled by May 15th.
2. An animal may be co-enrolled by siblings as long as the animal(s) is/are listed on each 4-H member's beef and dairy steer enrollment form.
3. Enrolled animals must be owned by the 4-H exhibitor by the enrollment deadline and must be under the same continuous care, responsibility and ownership through the date of the show; except where change in ownership was to the 4-H'er's complete ownership.
4. 4-H exhibitors may enroll a maximum of ten (10) market steers and ten (10) breeding heifers. If more than this number appear on the form, only the first ten (10) market steers or ten (10) breeding heifers will be eligible.

5. A 4-H beef exhibitor may enter and show up to six (6) market steers and six (6) breeding heifers. These animals may be of the same or different breeds.
6. 4-H animals purchased, sold or offered for sale after the enrollment deadline and prior to the Indiana State Fair (**including animals that have gone through a "Premium Only Auction"**), shall not be eligible to show in the 4-H show at the Indiana State Fair.
7. **Prior to June 1**, 4-H members should contact the county Extension office or go on the web at www.indianastatefair.com to obtain a State Fair entry form. **Please check this website for availability of online entry.** All signatures **must** be filled in, to be a valid entry.
8. All 4-H exhibitors must indicate on the entry form if they are also an open class exhibitor.
9. **Prior to June 1**, each 4-H'er must postmark (**no metered mail**) and mail the completed State Fair entry form and send along with a \$15 fee per project (ie. \$15 for Beef (1 project), \$15 for Swine (1 project), etc.) to the Indiana State Fair entry department. An **additional** \$50 fee per exhibitor/per project must accompany **each entry**, postmarked from June 2nd - July 31st. Only hand delivered entries will be accepted from August 1 until check-in time and must be accompanied by an **additional** \$50 late fee per project plus an **additional** \$50 fee per animal.
10. **WARNING! IF ALL OF THE INFORMATION IS NOT COMPLETED ON THE ENTRY FORM AND PAYMENT ENCLOSED, THE ENTRY FORM WILL BE RETURNED TO THE 4-H MEMBER AND WILL BE SUBJECT TO ALL APPLICABLE LATE FEES.**
11. Confirmation of entries made by mail prior to June 1 will be mailed back to the exhibitor by the Indiana State Fair entry department. Confirmation of entries made from June 2nd - July 31st will be mailed if there is sufficient return mail time. Exhibitors should bring their confirmation form received in the mail or if online entry - electronic confirmation with them at the time of check-in. Confirmation of entries will not be made over the phone.
12. 4-H exhibitor tickets will not be mailed to 4-H'ers. They will be distributed at the barn during check-in.

All exhibitors entering the Fairgrounds on or after Wednesday, August 10, **must pay admission or an exhibitor ticket is required.** Any exhibitor leaving the Fairgrounds, wishing to return the same day **must** obtain a hand stamp from the gate attendant or pay admission to re-enter. This Policy will be strictly enforced.
13. After your county fair auction is completed, the 4-H'er must have the Extension Educator cross out those animals that have been offered for sale (**including animals that have gone through a "Premium Only Auction"**), on the yellow copy of the enrollment form. The yellow copy of the enrollment form must be hand carried by the 4-H member to the State Fair registration table to confirm entries.

ARRIVAL AND RELEASE PROCEDURE

1. Upon arrival, all trucks and trailers should enter Gate 3 from 38th Street. In the event that the unloading area is filled, you will be directed to the 46th Street lot for number assignments. Trucks will be released by cattle and traffic departments as unloading spaces are available. Inside Gate 3, follow directions for unloading.
2. Health papers and animals must be checked by a state inspector before unloading.
3. 4-H exhibitors will not be assessed a stall fee. Each 4-H animal will be assigned a stall by the State Fair personnel designated by the department director.
4. All 4-H trailers and trucks may be parked in the 46th Street Lot or in the South 38th Street Lot. Therefore, as soon as your unloading has been completed, move your "rig" following the proper route designated by the traffic department.
5. Transportation will be provided for exhibitors from the 46th Street Lot to Gate 1 (main gate on 38th Street) and from the same location to the 46th Street Lot.
6. 4-H animals and exhibitors will be released after each individual breed has completed their show.

4-H BEEF EXHIBITION TERMS and CONDITIONS

1. 4-H members are encouraged to make stall requests on the State Fair entry form.
2. All 4-H exhibitors must tie their animals where they are assigned by the cattle department personnel. Due to scheduling changes, it may not be possible for 4-H'ers to tie animals in their open class stalls.
3. A charge of \$20 will be assessed for each grooming chute in the barn. A numbered chute sticker must be obtained at the cattle barn office by 6 pm, Monday. Chutes without stickers will be confiscated, and a penalty will be charged for their release.
4. A \$5 fee will be charged for each outdoor tie-out space used by 4-H animals. Pay this fee when tie-outs are assigned during the stalling process.
5. Cattle taken to and from the tie-outs should use the west door of the cattle barn by the milking parlor, but only during announced times.
6. Read official health terms and conditions, general terms and conditions and official ownership terms and conditions located in the front of the 4-H/FFA handbook/premium list. Pay particular attention to the terms and conditions on tampering, misrepresentation, conduct, drugs, pumping, forced fillings, etc.
7. False switches and the use of artificial hair are prohibited. Only natural hair growing in its original location will be permitted.

8. Dehorning of 4-H animals of horned breeds is recommended for safety.
9. Officials reserve the right to require mandatory drug, steroid, saliva and tissue testing and examination of animals and/or carcasses. 4-H members and parents consent to drug and/or steroid testing of animals as a condition for entering. Refusing the test will be cause for disqualification. **Furthermore, the State Fair Officials reserve the right to request identification from any individual grooming any animal(s).**
10. Required registration certificates must be presented to the breed manager at the time tattoos are checked on Monday and Tuesday before the 4-H beef show, stating that the exhibitor owns the animal exhibited as per ownership terms and conditions on or before the enrollment deadline and continuously until show date. **No exception to this condition will be allowed.** Only registration papers issued by the breed association will be accepted - no photo copies or carbon copies and no FAX except a FAX directly from the national breed association to the Indiana State Fair cattle department personnel. Registration certificates will not be accepted after 5 pm on Tuesday before the 4-H beef show.
11. Animals **MUST** have a readable ear tattoo identical to the one recorded on their registration certificate. Only one (1) number sequence per ear will be permitted. At check-in, any animal which does not have a legible tattoo corresponding to its registration certificate is ineligible to show in breed classes. Once disqualified from breed classes due to an incorrect or illegible tattoo, animals can not be retattooed and re-checked at the show. Likewise, new registration papers being sent by a breed association will not change the status of the disqualified animal.
12. The American Chianina Association (ACA) requires the tattoo in Chianina steers and heifers to contain the herd prefix international year letter and an individual identification number that is unique to an individual animal.
13. Breeds are required to have a minimum of five (5) market animals and/or five (5) breeding animals in order to offer breed classes. Breeds that have fewer than five (5) market and/or breeding animals will show in an AOB class if offered. If no AOB class is offered the breed will have the option of showing the animals in crossbred/commercial classes or holding a breed show with no class premiums, no champion cash awards and no eligibility for the winning animals to compete against other breeds in the Grand Champion classes.
14. A beef steer or heifer enrolled in a particular breed may be changed to the crossbred section before final entries are made at the state fair entry table at 12:00 noon on Monday preceding the 4-H beef show. Animals that are disqualified for failing noseprint or retinal scan verification, will not be allowed to show in the crossbred division.

15. Substitute showmen must be approved in writing by the 4-H show manager 24 hours prior to the showing of the animal(s) needing a substitute showman. Requests will only be granted for medical emergencies, conflicts with showing other animals, or desperate circumstances deemed unavoidable by the 4-H show manager. Failure to be excused from a job and/or participation in a sporting event or sports practice will not result in a substitute showman being granted.
16. No bedding will be furnished by the Indiana State Fair Board.
17. Sand will not be permitted in the cattle barn.
18. One overhead fan, located in front of the animals, will be allowed for each three (3) head of cattle. Fans must blow towards the halter side of the animal. **No misters, butt fans, or fans larger than 24 inches in diameter will be allowed.**
19. Fans must have proper safety-approved shrouds.
20. Electrical generators will not be permitted on the fairgrounds.
21. Power washers will not be allowed in the wash racks.
22. Bulls are not allowed in the cattle barn during the 4-H beef show.
23. Muzzles and electric prodders will not be allowed.
24. The Indiana State Fair will provide a "test" scale for beef exhibitors. Personal scales will not be allowed on the fairgrounds.
25. All 4-H exhibitors will receive a State Fair 4-H pin in appreciation for exhibiting at the Indiana State Fair.
26. 4-H Sale of Champions - An exhibitor may only sell one item/animal in the 4-H Sale of Champions. Any additional animals will be dismissed and are not eligible for the Sale of Champions.
27. 4-H Hereford and Polled Hereford market steers and heifers will show together as one breed at the 2005 Indiana State Fair.

4-H Market Steer Qualifications

1. Beef steers will be shown by breed (including crossbred and other breeds) and according to weight. Dairy beef steers will be listed by weight only (not breeds). The champion dairy beef steer will not be shown in the grand champion market steer drive, but will automatically qualify for the 4-H Sale of Champions.
2. **Only county issued, five digit ear tags will be permitted. All other ear tags will be removed during the check-in process.**
3. All Charolais, Dairy and Hereford steers, will be evaluated by a breed classification committee according to their predominant breed characteristics (see market steer classification guidelines). The classification committee will be appointed by the department director, and their decisions will be final. Steers sifted by the classification committee will be allowed to show in crossbred classes.

4. No steer will be allowed to show that weighs less than 1000 lbs. For steers slightly under the minimum weight, one (1) immediate re-weighing will be allowed. There will not be an upper weight limit for 4-H steers.
5. The first 3 to 5 highest placing 4-H steers in each class will be re-noseprinted or retinal scanned and re-weighed immediately following the placing of their class. Animals whose noseprints or retinal scans cannot be matched with the noseprints or retinal scans on the animal's enrollment form or whose weight varies more than 5% from the entry weight to the show weight will be disqualified.
6. There will be a maximum of 15 steers per class.
7. All Aberdeen Angus, Chianina, Gelbvieh, Hereford, Limousin, Maine-Anjou, Red Poll, Salers, Shorthorn, and Simmental steers shown in the respective breed shows must be registered and must present valid registration certificates from their national registries.
8. The Indiana Charolais Association requires Charolais steers to be 50% Charolais blood. Charolais steers must be sired by a registered Charolais bull and/or the steer's dam must be a registered Charolais female. Black and black-baldie steers will not be accepted in the Charolais show. "Smokie colored" steers will be accepted, however, the breed classification committee will be instructed to sift dark gray and dark red steers out of the Charolais show.
9. The Indiana Angus, Hereford, Limousin and Salers Associations reserve the right to blood type the steers exhibited in their breed.
10. All Dairy beef must be 100% Dairy blood, but do not have to be registered animals.
11. The Indiana Maine-Anjou Association reserves the right to pull hair samples from any steer entered in Maine-Anjou classes for parent verification. Maine-Anjou steers must be sired by registered Maine-Anjou bulls.
12. Limousin Steers must be at least 50% Limousin verified by blood type or DNA identification of the sire listed on the steer's registration certificate. Exhibitors must present an official NALF registration certificate at breed check in before a steer will be allowed to show in Limousin classes. No exceptions.
13. To show a Purebred Red Poll steer, a valid registration certificate from the American Red Poll Association or a Certificate of Ownership as provided and signed by the secretary of the Indiana Red Poll Association, must be presented for entry.
14. Salers steers must be at least 50% Salers to be eligible to show.
15. Shorthorn steers must be at least 15/16 Shorthorn to be eligible to show.

16. In order for Shorthorn Steers to be eligible for the Midwest Shorthorn Steer Futurity and Carcass Show, the Futurity Purse and \$750.00 worth of scholarships, **4-H Shorthorn Steer exhibitors must make an open class entry or pay a late fee.** See entry information in Indiana State Fair Open Class Handbook/Premium List.
17. Simmental steers must be at least 50% Simmental to be eligible for the Simmental classes.
18. Gelbvieh steers must have an American Gelbvieh Association (AGA) Steer Affidavit with breeder's signature. The affidavit verifies that the steer is recorded with the AGA, is at least 50% Gelbvieh and is sired by a Gelbvieh bull registered with the AGA. The INDIANA GELBVIEH ASSOCIATION reserves the right to DNA type steers to verify AGA registered parent(s).
19. Once a market steer is selected as a breed champion, it can not be withdrawn from the show by the exhibitor. The State Fair and/or State 4-H officials require the grand, reserve grand and breed champion beef and dairy market steers (including the champion crossbreed steer) to be "harvested". Exhibitors of breed champion market steers, not selected for the 4-H Sale of Champions, will receive live market value for their animal in addition to State Fair premium money.
20. All 4-H breed champion market steers will be transported by the State Fair to the processing site.
21. All 4-H animal carcasses will remain under the jurisdiction and ownership of the State Fair until such time as all carcass examinations, tissue testing, and/or any other required testing as determined by the State Fair officials or State 4-H Youth Department officials have been completed.
22. Auction checks and cash awards will not be issued until all test results are complete.
23. The 4-H members who wish to sell their steers may consign them to a sales agent at the Indianapolis livestock market. They will be sold at the livestock market on the open market. 4-H'ers must make their own arrangements for transporting the animal to the market and consigning it to a sales agency. The sales agency will mail the checks for the market steer(s) to the 4-H members.

Breed Verification Options for 4-H Steers

All beef breeds (including dairy beef) will use one of the following four screening methods to ensure that steers meet the breed specifications listed in the 4-H/FFA Handbook/Premium List:

1. Screen the steers utilizing a three-person breed classification committee (using two classifiers hired by the cattle barn director and one classifier designated by the breed manager) **and** require a registration certificate and a legible tattoo that is identical to the tattoo listed on the animal's registration paper. The Hereford breed will use this method.
2. Screen the steers utilizing a three-person breed classification committee (using two classifiers hired by the cattle barn director and one classifier designated by the breed manager) **and not require** a registration certificate. The breeds using this method are: Charolais and Dairy beef.
3. Require a registration certificate (that meets the breed's requirement for breed purity) for each steer and a legible tattoo identical to the tattoo listed on the animal's registration paper. Under this option, the departmental screening committee described previously **would not** screen steers for visual markings. The breeds using this method are: Chianina, Red Poll, Shorthorn, Simmental and Salers.
4. Require a registration certificate (that meets the breed's requirement for breed purity) for each steer and a legible tattoo identical to the tattoo listed on the animal's registration paper. Additional screening of steers for breed purity or paternity requirements (i.e. must be sired by a registered Limousin bull) would be accomplished using a form of biological testing (i.e. blood testing or DNA fingerprinting using blood or hair samples). Under this option, the departmental screening committee described previously **would not** screen steers for visual markings. Under this option, the cattle barn director **would** disqualify a steer upon receiving notice that the animal in question had failed to DNA test to the requirements of the breed association involved. The breeds using this method are: Angus, Gelbvieh, Limousin and Maine-Anjou.

MARKET STEER CLASSIFICATION GUIDELINES

Hereford

1. Hereford steers must exhibit Hereford breed characteristics
2. No solid black noses or solid black hooves
3. Red body - medium to dark red in color
4. White face
5. White brisket and underside
6. White hair within the switch of the tail
7. No fresh tattoos in the ear

Charolais

1. Charolais steers must exhibit Charolais characteristics
2. Black steers will not be accepted
3. Black/baldie steers will not be accepted
4. "Smokie colored" steers are acceptable
5. Dark gray and dark red steers will be sifted out of the show

Dairy Beef

1. Must be 100% Dairy blood
2. Must exhibit dairy breed characteristics of one of the following breeds:
Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey, Milking Shorthorn
3. Must exhibit dairy breed characteristics in their head, neck, body and muscle structure
4. Must not exhibit any signs of crossbreeding with any beef breed

4-H Heifer Qualifications

1. Purebred heifers must have registration papers from their breed association and be identified by a registration number (or dam's registration number) at the time of enrollment. This number must match the corresponding number on the heifer's registration paper during check-in at the Indiana State Fair in order for the heifer to be eligible to be shown in a breed class.
2. If a 4-H heifer exhibitor lists the dam's registration number on his/her beef enrollment form, then the animal's name, date of birth and dam's registration number listed on the 4-H enrollment form must all match the corresponding information on the animal's registration certificate during check-in at the Indiana State Fair in order for the animal to be eligible for the 4-H beef show.
3. No more than two (2) heifers may be entered and shown per breed in the same age class. Age classes are:
 - a) Junior heifer calves born January 1 to March 31, 2005
 - b) Winter heifer calves born November 1 to December 31, 2004
 - c) Senior heifer calves born September 1 to October 31, 2004
 - d) Late summer yearling heifers born July 1 to August 31, 2004

- e) Early summer yearling heifers born May 1 to June 30, 2004
 - f) Spring yearling heifers born March 1 to April 30, 2004
 - g) Junior yearling heifers born January 1 to February 29, 2004
 - h) Senior yearling heifers born September 1 to December 31, 2003
4. Within each age class of heifers, the following allotment will be used to determine the number of groups a breed may divide their heifers into:

1 - 9 heifers	=	1 group
10 - 18 heifers	=	2 groups
19 - 27 heifers	=	3 groups
28 - 36 heifers	=	4 groups
37 - 45 heifers	=	5 groups
 5. Breed associations have the right to select division champions during their 4-H heifer show, but the breed association is responsible for any and all awards associated with these division champions. The following allotment will be used to determine the number of division champions a breed may select:

1-19 heifers	=	No divisions
20-29 heifers	=	2 divisions
30-39 heifers	=	3 divisions
40-49 heifers	=	4 divisions
50 or more heifers	=	5 divisions
 6. 4-H heifers **may not** be shown with ear tags that display wording of any kind, unless the wording is the name of the heifer's sire that is listed on the heifer's registration paper. All other ear tags that display wording of any kind will be removed during the check-in process.
 7. Commercial heifers must be noseprinted or retinal scanned and individually identified with a five digit ear tag by the county enrollment deadline or by May 15th (whichever comes first). Registered heifers that do not meet their breed's purity requirements as listed in the chart can only show as a commercial heifer if they have a tattoo that matches their registration paper or they have been noseprinted or retinal scanned by the enrollment deadline.
 8. Heifers in the commercial and other breeds heifer show will be divided into groups by hip height rather than by age.
 9. The first three (3) to five (5) highest placing commercial heifers in each group will be re-noseprinted, retinal scanned or have their tattoos checked. Heifers whose noseprints or retinal scans cannot be matched with the original noseprints or retinal scans or whose tattoos do not match their registration paper, will be disqualified.
 10. The Indiana Maine-Anjou Association reserves the right to pull hair samples from any heifer entered in Maine-Anjou classes for parent verification.

11. The Indiana Chianina and Maine-Anjou Associations reserve the right to have a veterinarian examine any of their heifers to verify age and possible surgical alterations.
12. Shorthorn heifers must be at least 15/16 Shorthorn to be eligible to show in the purebred classes.
13. Simmental heifers must be at least 75% Simmental to be eligible to show in the purebred classes.
14. Gelbvieh heifers must be at least 75% Gelbvieh, registered with the American Gelbvieh Association (AGA) and sired by a Gelbvieh bull registered with the AGA. Original AGA registration certificates must be presented for each female exhibited. The Indiana Gelbvieh Association reserves the right to DNA type heifers to verify AGA registered parent(s).

SECTION GR - GRAND CHAMPION 4-H AWARDS ———

(DO NOT ENTER THESE CLASSES)

CLASS DESCRIPTION

- 1 Grand Champion 4-H Market Steer - large banner - Sale of Champions
- 2 Reserve Grand Champion 4-H Market Steer - small banner - Sale of Champions
- 3 Supreme Champion 4-H heifer - large banner and \$1,000
- 4 Reserve Supreme Champion 4-H heifer - small banner and \$500

BEEF SHOWMANSHIP QUALIFICATIONS ———

4-H members who participate in the State Fair 4-H beef showmanship classes may only show their own animals which will be exhibited by them in a regular State Fair 4-H class. Showmanship will be judged on the training of the animal and the showmanship ability of the exhibitor. Animals **cannot** be fitted for beef showmanship classes.

1. ELIGIBILITY FOR SHOWMANSHIP

Each 4-H member who competes in the State Fair 4-H beef show may enter the beef showmanship contest. Each breed will have showmanship classes, which will not exceed 20 participants per class. A 4-H member may only show in **one (1)** beef showmanship class per year. The exhibitor may show either a steer or heifer in showmanship.

2. SHOWMANSHIP DIVISIONS. Grade in school on January 1 of the current year.

a) Junior showmanship - all 4-H exhibitors in the 3rd, 4th or 5th grades are eligible. Once an exhibitor is the overall junior beef showmanship winner, the 4-H'er is only eligible to compete in the intermediate or senior beef showmanship classes in future years.

b) Intermediate showmanship - all 4-H exhibitors in the 6th, 7th or 8th grades are eligible (exception only for previous year's junior showmanship winners). Once a 4-H member is the champion intermediate beef showman, they must compete in senior showmanship in subsequent years.

c) Senior showmanship - all 4-H exhibitors in the 9th grade or above are eligible (exception only for previous year's intermediate showmanship winners).

3. Champions & Reserve Champions will be awarded for every age division per breed.
4. Reserve breed champion showmen will not compete in the overall showmanship finals for any of the three showmanship age divisions.

Showmanship Division Awards

Junior - Plaque, Rosette and blue ribbons

Intermediate - Plaque, Rosette, and blue ribbons

Senior - Plaque, Rosette, and blue ribbons

The Champion & Reserve Champion 4-H senior beef showmen will be eligible for the Supreme Champion 4-H Livestock showmanship competition.

SECTION SS - GRAND CHAMPION BEEF SHOWMAN —

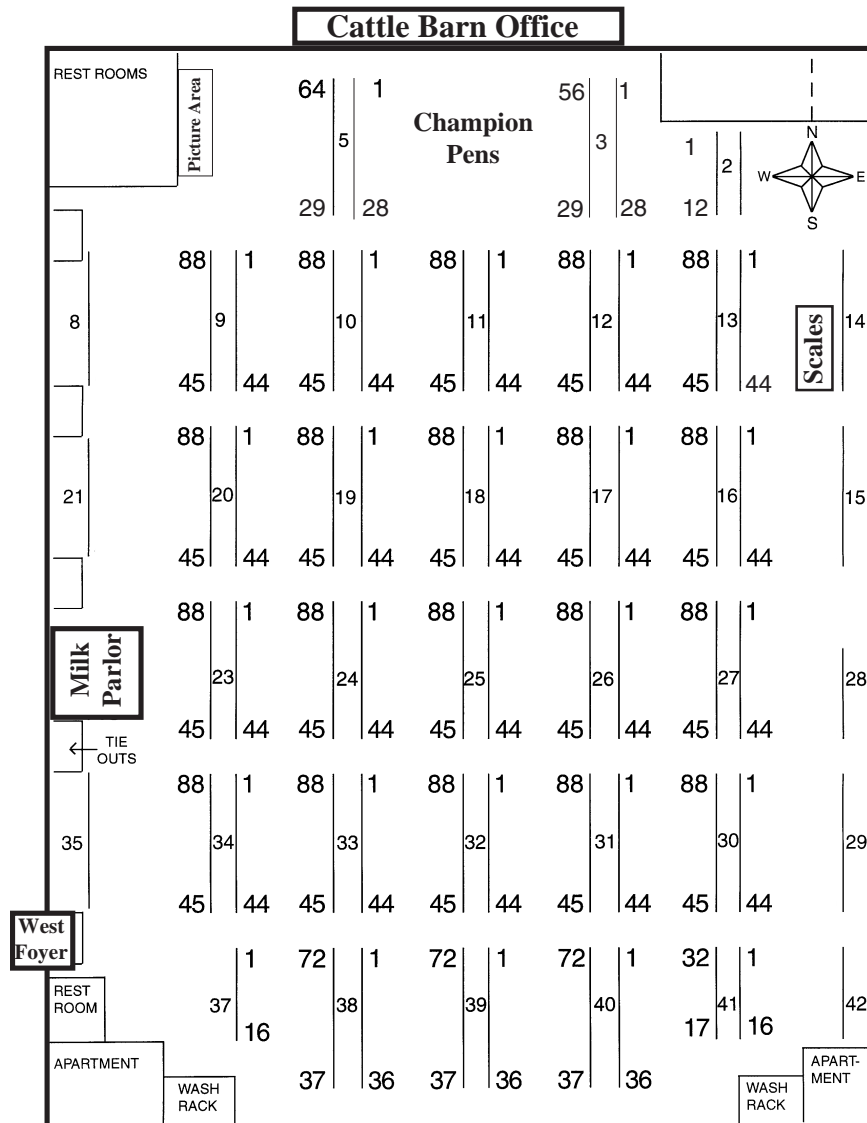
(DO NOT ENTER THESE CLASSES)

- 1 Champion 4-H Junior Beef Showman - large banner
- 2 Reserve Champion 4-H Junior Beef Showman - small banner
- 3 Champion 4-H Intermediate Beef Showman - large banner
- 4 Reserve Champion 4-H Intermediate Beef Showman - small banner
- 5 Champion 4-H Senior Beef Showman - large banner
- 6 Reserve Champion 4-H Senior Beef Showman - small banner
- 7 Supreme 4-H Livestock Showman (beef, sheep, swine) - large plaque - \$100 cash
- 8 Reserve Supreme 4-H Livestock Showman - small plaque

NOTE: Results from the 2005 Indiana State Fair 4-H Beef judging, events and activities may be found on the Home page for the Indiana State Fair at their Internet Web site: The address is
<http://www.indianastatefair.com>

CATTLE BARN/WEST PAVILION MAP

BEEF CATTLE 403



Loading and Unloading Area

4-H BEEF DEPARTMENT 403

Example: Chianina senior calf would be entered under 403-CA-3.

SECTION LETTERS	Aberdeen Angus	Charolais	Chianina	Gelbvieh	Hereford	Limousin	Maine-Anjou	Red Poll	Shorthorn and Polled Shorthorn	Stimmental	Crossbred, commercial and other breeds	Salers	Santa Gertrudis	Dairy Beef
	AN	CH	CA	GV	HE	LM	MA	RP	SH	SM	XX	SL	SG	DB
Minimum heifer percentages	100%	100%	registerable	75%	100%	75%	75%	100%	93.75%	75%	--/--	50%	100%	--
Minimum steer percentages	100%	50%	registerable	50%	100%	50%	25%	100%	93.75%	50%	--/--	50%	--	100%
Junior heifer calves	1	1	1	1	1	1	1	1	1	1	--/--	1	1	--
Winter heifer calves	2	2	2	2	2	2	2	2	2	2	--/--	2	2	--
Senior heifer calves	3	3	3	3	3	3	3	3	3	3	--/--	3	3	--
Late summer yearling heifers	4	4	4	4	4	4	4	4	4	4	--/--	4	4	--
Early summer yearling heifers	5	5	5	5	5	5	5	5	5	5	--/--	5	5	--
Spring yearling heifers	6	6	6	6	6	6	6	6	6	6	--/--	6	6	--
Junior yearling heifers	7	7	7	7	7	7	7	7	7	7	--/--	7	7	--
Senior yearling heifers	8	8	8	8	8	8	8	8	8	8	--/--	8	8	--
Steers	9	9	9	9	9	9	9	9	9	9	9	9	--	9
Commercial Breeding Heifers	--	--	--	--	--	--	--	--	--	--	10	--	--	--
The breed association offerings	heifers see chart	--	--	--	--	--	--	--	--	--	--	--	--	--

4-H BEEF DEPARTMENT 403

SECTION LETTERS (Do not enter classes below this line)	Aberdeen Angus	Charolais	Chianina	Gelbvieh	Hereford	Limousin	Maine-Anjou	Red Poll	Shorthorn and Polled Shorthorn	Simmental	Crossbred, commercial and other breeds	SL	SG	DB
	AN	CH	CA	GV	HE	LM	MA	RP	SH	SM	XX	SL	SG	DB
Champion Heifer -small banner and \$250/breed, not supreme or reserve supreme Reserve Champion Heifer -plaque and \$100/breed	11	11	11	11	11	11	11	11	11	11	11	11	11	--
	12	12	12	12	12	12	12	12	12	12	12	12	12	--
	13	13	13	13	13	13	13	13	13	13	13	13	--	13
Champion Market Steer -small banner and \$1000/breed, not in sale														
Reserve Champion Market Steer -plaque & \$100/breed, not in sale.	14	14	14	14	14	14	14	14	14	14	14	14	--	14
Beef Showmanship Junior Intermediate Senior	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	16	16	16	16	16	16	16	16	16	16	16	16	16	16
	17	17	17	17	17	17	17	17	17	17	17	17	17	17

4-H BEEF PREMIUM SCHEDULE

Premiums for all 4-H beef heifer, beef steer, and dairy beef classes will be based on the schedule listed below:

Number of animals in class	1	2	3	4	5	6	7	8	9	10
19 +	20	19	18	17	16	15	14	13	12	11
17-18	20	19	18	17	16	15	14	13	12	
15-16	20	19	18	17	16	15	14	13		
13-14	20	19	18	17	16	15	14			
11-12	20	19	18	17	16	15				
9-10	20	19	18	17	16					
7-8	20	19	18	17						
5-6	20	19	18							
3-4	20	19								
1-2	20									



**4th Annual
Indiana 4-H/FFA Livestock
Skill-a-Thon Contest
At the Boone County Fair
October 1, 2005**



Any 4-H and FFA member in Indiana is eligible to compete in the Skill-a-Thon Contest which focuses around the beef, sheep, and swine industries. Put your knowledge to the test at various stations where participants will be quized about items such as breeds, meat cuts, feed identification, livestock equipment and others. For more information about this contest, please contact your County Extension Office or call Matt Deppe at (765) 793-2297.

4-H CARCASS PROGRAM TERMS AND CONDITIONS

Enter all carcass animals under 403-SN-1.

1. The 4-H beef carcass contest is available for voluntary participation by those 4-H members who are eligible for and participate in the live portion of the 4-H Beef show at the State Fair. If there is no packing company available at the time of the carcass contest, the program will be cancelled.
2. All those participating in the 4-H carcass program will be assessed an entry fee of \$10 when steers are weighed-in at the Indiana State Fair. The 4-H beef carcass forms will be filled out at that time. The following terms and conditions apply to the 4-H beef carcass contest:
 - a) All carcasses will be evaluated for U.S.D.A. quality and yield grades.
 - b) All cattle and carcasses must pass U.S. Government inspection. Carcass value will be based upon quality grade, yield grade and carcass weight.
 - c) Carcass data will be sent to the exhibitors by the State 4-H Department soon after the steers are harvested.
 - d) The executive committee will interpret all terms and conditions and will make decisions on any questions not covered by the terms and conditions.
3. Only beef steers that weigh 1,000 to 1,375 (live weight) and dairy beef that weigh 1,000 to 1,450 lbs (live weight) will be accepted. For animals that weigh slightly under the minimum weight or over the maximum weight, one (1) immediate re-weigh will be allowed.
4. 4-H members must indicate at State Fair weigh-in time their wish to nominate market steers for the carcass program. Withdrawals must be made prior to the beginning of the 4-H market steer show. If more than the allowable number of steers are nominated, the market steers will be selected by the 4-H beef show manager from the eligible nominees. The number of steers allowed to go to the carcass contest will be announced at the time of weighing. The 4-H steers selected as breed champions or reserve breed champions, will be eligible for the carcass contest. One (1) animal will be selected for each 4-H'er before a second is selected for any 4-H'er. The remaining animals will be determined by first withdrawing those animals with the lowest rates of gain.
5. Urine, saliva, tissue, and/or blood samples may be taken from any or all contest animals at the discretion of the beef department staff and/or fair officials.
6. Carcasses will compete within the same breed classification as they did in the live market steer show.

BEEF CATTLE 403

7. The first place carcass from each breed will be determined if any qualify, as well as the selection of an overall champion and reserve champion carcass.
8. In order to be named 1st or 2nd place carcass in a particular breed, the carcass must grade a minimum of low choice and have less than a 3.5 yield grade.
9. Carcasses will be ranked - 75% on comparative carcass value and 25% on carcass gain per day on test. (The test period is from the date the animal is weighed in the county until the day of slaughter.)
10. Participants will be paid for their animals on the basis of the hot carcass weight and the value of the carcass.
11. Transportation costs to get the 4-H carcass steers from the Indiana State Fair to the designated packing plant will be paid by the Indiana State Fair.
12. Note: All steers entered in the State Fair 4-H Beef Carcass program must be dehorned.
13. 4-H carcass program premiums:

Placing: Purebreds (13 classes)		Crossbreds	Estimated Totals
Dairy Beef (1-class)		(1 class)	
	(403-SN-2)	(403-SN-3)	
1	\$50	\$50	\$750
2	\$40	\$40	\$600
3	\$30	\$30	\$450
4	\$20	\$20	\$300
5	\$20	\$20	\$300
6-9		\$20	\$80
Grand Champion carcass (403-SN-4)		large banner	\$250
Reserve Grand Champion carcass (403-SN-5)		small banner	\$100
			<u>\$2830</u>

4-H BEEF BREED MANAGERS

Aberdeen Angus-Jack Sweeney, 5275 E. 161st, Noblesville, IN 46060
(317) 844-5895; Jim Patton, 1889 W. 650 N., Crawfordsville, IN 47933
(765) 339-4578

Charolais-Joe Doub, 8614 W. 100 N, Danville, IN 46122
(317) 539-6718; Tony Sanders, 7845 N. 400 W., Middletown, IN 47356
(765) 533-3584

Chianina-Rob Sheets, 8250 U.S. 52 W., West Lafayette, IN 47906
(765) 583-4565

Gelbvieh-Gary Felger, 9309 Buesching Rd., Fort Wayne, IN 46818-9456
(260) 625-4242; Jim Lewis, RR #1, Box 1108, Springville, IN 47462
(812) 863-2970

Limousin-Carl Griffiths, 1577 N. 600 E., Kendallville, IN 46755 (260) 897-2160

Maine-Anjou-Robert Huffman, 11577 W. 800 S-90, Warren, IN 46792 (260)
375-2371; Charlie Craig, 157 Johnson Lane, Bedford, IN 47421 (812) 275-
5336

Hereford-Bryan Kelly, 3888 W. 900 N., McCordsville, IN 46055 (317) 485-
7484; Ryan Roberts, 10946 N. 700 E., Lewisville, IN 47352 (765) 645-1047

Red Poll-Gordon Jackson (open), 14390 E. 350 N., Parker City, IN 47368
(765) 468-7779; Mike Shipley (4-H), 211 E. Division Rd., Huntington, IN
46750 (260) 468-4294

Salers-Bill Sheehe, RR #2 Box 137, Princeton, IN 47670 (812) 782-3762;
Eric Roberts, 6033 Oxford Pike, Brookville, IN 47012 (765) 647-6755.

Santa Gertrudis-Chris Hunt, 2652 E. 300 N., Greenfield, IN 46140 (317)
326-2253; John Mascoe, 9683 E. 500 N., Wilkinson, IN 46186 (765) 785-
2447

Shorthorn and Polled Shorthorn- Chris Shaw, 1981 Winfield Park Dr.,
Greenfield, IN 46140 (317) 462-4725; Don Washburn, 3306 W. 1250 S.,
Kentland, IN (219) 474-5008

Simmental- Danny Harker, 1152 N. 900 E., Hope, IN 47246 (812) 546-5331

Crossbred, Commercial and other breeds-Dan Gettinger, 3464 S. 325 E,
Rushville, IN 46173 (765) 938-1971

Dairy Beef-Richard Brunes, 2193 E. Co. Rd. 375 N., Danville, IN 46122
(317) 745-2008

Carcass Show-Marshall Mohler, 5120 N. 500 W., Thorntown, IN 46071
(765) 436-2620

SPECIAL AWARDS:

THE AMERICAN ANGUS ASSOCIATION, 3201 Frederick Ave., St. Joseph, MO, will participate in premiums offered the Junior Angus Heifer Show as included in its standard show classifications according to the premium schedule based on the number of head shown. The Association contributions will be included in the premium checks issued by the show.

A minimum of fifteen (15) head must be shown in the Junior Angus Heifer classes to receive American Angus Association premium participation. The show is not required to have all classes to be eligible for premiums.

To be eligible for Association premiums, heifer entries must be recorded in the sole name of the junior exhibitor and the issue date on the registration certificate must conform to the individual show's requirements regarding ownership. The Association's contribution is included in the total premiums listed in each class.

Premiums from the Association are paid only to registered Angus cattle and only if the registration number is a part of the show report to the Association. Therefore, all cattle should be registered at the time of entry to make certain they receive the Association's portion of premiums. The Association does not pay a percentage on premiums offered in championship classes. An animal may only be counted one time toward the total count for premium participation by the Association.

Exhibitors must have the original registration certificate on each animal available for inspection at the show.

Any animal upon check-in which does not have a legible permanent identification mark (ear tattoo marks, freeze-branded marks or hot-branded marks) corresponding to the permanent identification mark on the registration certificate, is ineligible to show. Once disqualified due to an incorrect or illegible permanent mark, animals can not be re-tattooed and re-checked at the show.

Only one person at a time shall lead animals into the show ring.

Any product administered internally or used externally to alter the conformation and/or appearance of an animal for exhibition is prohibited. This includes the covering of white skin, false tail heads (or use of any false hair), the use of graphite, powders, hemp or other similar substances externally and steroids, growth stimulants or artificial filling internally. Any animal found in violation will be barred from showing. The exhibition of cattle displaying false hair will not be allowed.

For an exhibitor to be eligible at shows for premium monies contributed by the American Angus Association, each exhibitor is subject to part 3, section IX of the Association's rules entitled "Eligibility, Conformation and Structure of Animals Presented for Exhibition". *"Effective July 1, 2004, at any show for which the American Angus Association appropriates funds toward the payment of premiums, no exhibitors, individuals*

assisting exhibitors or member owners at such show shall be allowed to use any coloring agents, on any animal exhibited." The Association may adopt and implement various tests designed to monitor this prohibition, including but not limited to a "white towel" or "white glove" test. No aerosol cans or other pressurized containers will be allowed in designated make up areas.

DNA MARKER OR BLOOD TYPE FOR PARENTAGE VERIFICATION:

Under the Association Rules, each animal for which entry application (registration) is received may be subjected to a DNA marker type or blood type test to verify ACCURACY OF PARENTAGE as covered under Association Rules. Staff of the American Angus Association must supervise the collection of DNA or blood samples. Animals are often sampled at shows, fairs or events where the American Angus Association contributes premiums or where Association personnel participate.

If a recorded parent is excluded (as a parent) as a result of DNA or blood type, the owner may request, at his own expense, the Association to determine the actual parent. Failure to determine the sire and dam disqualifies the animal's eligibility in the Angus Herdbook, and the registration certificate becomes null and void.

ANGUS PREMIUM PARTICIPATION SCHEDULE

15-24 Head	\$100 Lump Sum
25-50 Head	\$300 Lump Sum
51-75 Head	\$375 Lump Sum
76-100 Head	\$450 Lump Sum
101-125 Head	\$600 Lump Sum
126 and more Head	\$1,000 Lump Sum

Premium participation is based on the previous number of head shown.

- **THE AMERICAN SHORTHORN ASSOCIATION (ASA)**, Dr. Ronald Bolze, Executive Secretary, 8288 Hascall Street, Omaha, NE 68124, will pay junior Shorthorn heifer show exhibitors an additional 20% of each individual premium paid by the Fair/Expo amounting to \$10.00 or more. No exhibitor will be paid more than two premiums in an individual class, and the Association does not pay additional premiums in the championship classes. The ASA's share of premiums will be paid and handled directly through their office in Omaha, Nebraska.

Individuals and/ or businesses wishing to sponsor a 4-H award should write to the Entry Department, Indiana State Fair, 1202 E. 38th St. Indianapolis, IN 46205. To avoid deletion, awards listed in this book must be confirmed with the Entry Department by January 1, 2006.